

*EAST + Text*  
**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	(US-20040189447-\$ or US-20030147247-\$ or US-20060038959-\$ or US-20030043029-\$).did. or (US-6556134-\$ or US-6969183-\$ or US-6188933-\$ or US-5938319-\$ or US-6459387-\$).did. or (JP-2004136838-\$ or JP-60022541-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2007/02/19 12:31
S2	3759	(headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 12:35
S3	4532	362/464-466.ccls. or 345/108.ccls. or 359/290-292.ccls. or 340/425.5.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 14:49
S4	189	S2 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 12:33
S5	2364	(headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data) same (vehicle or car or truck or automobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 12:38
S6	174	S5 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 12:37
S7	484	(headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data) same (vehicle or car or truck or automobile) same (speed or temperature or weather)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 13:39
S8	75	S7 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 12:38

## EAST Search History

S9	56	(headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) same (vehicle or car or truck or automobile) same (speed or temperature or weather)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 14:20
S10	44	(headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with (speed or temperature or weather)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 14:35
S11	49	(headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 14:58
S12	0	tsusaka-masanori.in. and project\$3.ti.	US-PGPUB; USPAT; EPO	OR	ON	2007/02/19 14:56
S13	0	tsusaka-masanori.in. and (head adj (lamp or light) or headlamp or headlight).ti.	US-PGPUB; USPAT; EPO	OR	ON	2007/02/19 14:57
S14	0	tsusaka-masanori.in.	US-PGPUB; USPAT; EPO	OR	ON	2007/02/19 14:57
S15	0	masanori-tsusaka.in.	US-PGPUB; USPAT; EPO	OR	ON	2007/02/19 14:58
S16	2	(headlight or head adj light or headlamp or head adj lamp) with (turn adj3 (signal or information)) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:09
S17	0	(headlight or head adj light or headlamp or head adj lamp) with (turning adj3 (signal or information)) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:01
S18	1	(headlight or head adj light or headlamp or head adj lamp) with (speed near3 (signal or information)) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:06

## EAST Search History

S19	0	(headlight or head adj light or headlamp or head adj lamp) with ((condition or situation or event) near3 (signal or information)) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:06
S20	0	(headlight or head adj light or headlamp or head adj lamp) with (temperature near3 (signal or information)) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:07
S21	2	(headlight or head adj light or headlamp or head adj lamp) with (weather near3 (signal or information)) with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:07
S22	33	(headlight or head adj light or headlamp or head adj lamp) with image with (project\$3 or shin\$3 or irradiat\$3 or radiat\$3) with road	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/19 15:25
S23	42	brun-norbert.in.	US-PGPUB; USPAT; EPO	OR	ON	2007/02/19 15:27
S24	2	brun-norbert.in. and (image and project\$3).ab.	US-PGPUB; USPAT; EPO	OR	ON	2007/02/19 15:26
S25	1	"5793357".pn.	USPAT	OR	ON	2007/02/22 14:20
S26	17	("4716542"   "4794384"   "4847484"   "4920260").PN. OR ("5793357").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/22 14:47
S27	35608	(distance or length) with (surface or skin) with (lens or optic\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 14:53
S28	4544	362/464-466.ccls. or 345/108.ccls. or 359/290-292.ccls. or 340/425.5.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 14:49
S29	91	S27 and S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 14:49

## EAST Search History

S30	2100	(distance or length) with (surface or skin) with (lens or optic\$1) same movement	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 14:53
S31	5	S30 and S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 14:53
S32	16	((secondary or retro) adj reflection with sensor with surface)	US-PGPUB; USPAT	OR	ON	2007/02/22 15:42

*Interference*  
**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	109	((headlight or head adj light or headlamp or head adj lamp) with (information or image or video or data) same (vehicle or car or truck or automobile)).clm.	US-PGPUB	OR	ON	2007/03/05 15:14
L2	197	345/108.ccls. or 359/292.ccls. or 362/464.ccls.	US-PGPUB	OR	ON	2007/03/05 15:15
L3	8	1 and 2	US-PGPUB	OR	ON	2007/03/05 15:18
L4	79	(information or image) with (within or enclos\$3 or surround\$3) with (headlight or head adj (light or lamp) or headlamp or main adj light)	US-PGPUB	OR	ON	2007/03/05 15:19
L5	2	4 and 2	US-PGPUB	OR	ON	2007/03/05 15:19